PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
perwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Substitute TO AND ON

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of Sheet

Complete if Known						
Application Number	10/084,545					
Filing Date	February 25, 20	02				
First Named Inventor	Sam L. Samuels, et al.					
Group Art Unit	3739	1772				
Examiner Name	TINKNOWN-	AUGHENBAU6H				
Attorney Docket Number	AD6799 US NA					

				U.S. PATE	ENT DOCUMENTS	
Examiner Cite Document Number Number Number Number Number Kind Code² (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
WBA		US -	1,717,215	6/11/1929	Otto Eugene Huber	
1		US -	2,032,265	2/25/1936	Robert T. Dawes	
		US -	3,981,415	9/21/1976	John Rayford Fowler, et al.	
V		US -	4,055,201	10/25/1977	John Rayford Fowler, et al.	
		US -	4,637,396	1/20/1987	William A. Cook	
		US -	4,706,670	11/17/1987	Erik Andersen, et al.	
		US -	4,896,669	1/30/1990	Anandkumar Bhate, et al.	SECEIVED
		US -	5,116,318	5/26/1992	Richard A. Hillstead	RECLIVE
		US -	5,201,706	4/13/1993	Noriyasu Noguchi, et al.	1 2002
		US -	5,330,429	7/19/1994	Noriyasu Noguchi et al.	NOA 5 1 5005
		US -	5,647,848	7/15/1997	Ole Jørgensen	
		US -	5,752,934	5/19/1998	Carey V. Campbell, et al.	TECHNOLOGY CENTER R37
		US -	5,868,704	2/9/1999	Carey V. Campbell, et al.	120
W -		US -	5,928,193	7/27/1999	Andrew J. Campbell	·
<u></u> Y		US -	5,952,067	9/14/1999	Andrew A. Head	
		US -	5,954,740	9/21/1999	Adrian Ravenscroft, et al.	
		us -	6,033,380	3/7/2000	Frank Butaric, et al.	NEGEIVE
	ļ	US -	6,110,192	8/29/2000	Adrian Ravenscroft, et al.	11011-0 11-00-00
		US -	6,120,477	9/19/2000	Carey V. Campbell, et al.	NOV 2 5 2002
		us -	6,124,007	9/26/2000	Lixiao Wang, et al.	
1/		US -	6,135,982	10/24/2000	Andrew J. Campbell	
$-\Psi$		US -	6,156,254	12/5/2000	Geoffrey Thomas Andrews, et al.	

Examiner Cite No.1	0:4-	Foreign	Patent Doc	ument	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	ı
	CountryCode ³	Number⁴	Kind Code⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	Т,	
WBA		wo	98/0537 7		2/12/1998	Ranier Limited		
1		wo	99/1783 2		4/15/1999	Boston Scientific Corporation		
		wo	99/5528 5		11/4/1999	Dubrul, William R.		
V		EP (WO)	1019140 (99/1783 2)		4/14/1999	Boston Scientific Corporation		
-								
								냐

Date Examiner Considered Signature

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

^{*} EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the tow-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols asindicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

PTO/SB/08B (10-01) Approved for use through 10/31/2002. OMB 0651-0031

Substitute of TRADE SA/PTO				Complete if Known
		001 001155	Application Number	10/084,545
		SCLOSURE	Filing Date	February 25, 2002
STATE	EMENT BY A	APPLICANT	First Named Inventor	Sam L. Samuels, et al.
			Group Art Unit -	3739 , 1772
(use as many sheets as necessary)			Examiner Name -	-UNKNOWN AUGHENBAUGH
Sheet	2 01	2	Attorney Docket Number	AD6799 US NA

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
WBA		PCT International Search Report for International application No. PCT/US02/06073	
		DECEIVED	
		RECEIVED NOV 2 1 2002	
		TECHNOLOGY CENTER R3700	
		1EO!!!!	
		DECENTED.	
		RECEIVED	
		NOV 2 5 2002 TC 1700	
		16 1700	
liv.			
Examiner		Date Considered 03/19/03	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.